



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5821

SERIAL NUMBER 10/612,080	FILING DATE 07/01/2003  RULE	CLASS 702	GROUP ART UNIT 2857	ATTORNEY DOCKET NO. 764-23
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Dong-Hwan Kim, Daejeon-city, KOREA, REPUBLIC OF;

Sang-Hyo Ryu, Daejeon-city, KOREA, REPUBLIC OF;

Hyung-Song Lee, Daejeon-city, KOREA, REPUBLIC OF;

\*\* CONTINUING DATA \*\*\*\*\*

none us

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

REPUBLIC OF KOREA 2002-38004 07/02/2002

us

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 09/26/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>Carl H. W. 1</i> Initials <i>us</i>	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 6	TOTAL CLAIMS 13	INDEPENDENT CLAIMS 1
--	--	---	------------------------	-----------------------	----------------------------

## ADDRESS

Paul J. Farrell  
 DILWORTH & BARRESE, LLP  
 333 Earle Ovington Blvd.  
 Uniondale, NY  
 11553

## TITLE

Method for evaluating capacity of secondary battery using mathematical calculation of specific resistance components of equivalent circuit model fitted from impedance spectrum

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	--